

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>SUNG-IK PARK</td><td>02/28/2008</td></tr><tr><td>SEUNG-WON KIM</td><td>03/07/2009</td></tr><tr><td>SOO-IN LEE</td><td>02/28/2008</td></tr><tr><td>HYOUNG-NAM KIM</td><td>02/29/2008</td></tr><tr><td>YOU-SEOK LEE</td><td>02/29/2008</td></tr></tbody></table>	Name	Execution Date	SUNG-IK PARK	02/28/2008	SEUNG-WON KIM	03/07/2009	SOO-IN LEE	02/28/2008	HYOUNG-NAM KIM	02/29/2008	YOU-SEOK LEE	02/29/2008	
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SUNG-IK PARK	02/28/2008												
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SOO-IN LEE	02/28/2008												
HYOUNG-NAM KIM	02/29/2008												
YOU-SEOK LEE	02/29/2008												
RECEIVING PARTY DATA													
Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE												
Street Address:	161 GAJEONG-DONG, YUSEONG-GU												
City:	DAEJEON												
State/Country:	KOREA, REPUBLIC OF												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12089657</td></tr></tbody></table>	Property Type	Number	Application Number:	12089657									
Property Type	Number												
Application Number:	12089657												
CORRESPONDENCE DATA													
Fax Number:	(312)427-6663												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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Email:	nicholas.kubacki@ladas.net												
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ATTORNEY DOCKET NUMBER:	CU-6645 WWP/NK												
NAME OF SUBMITTER:	Woochoon W. Park												
Total Attachments: 6 source=cu6645assign#page1.tif													

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source=cu6645assign#page6.tif

UNITED STATES OF AMERICA
ASSIGNMENT

WHEREAS:

Sung-Ik PARK

146-14, Sinseong-dong, Yuseong-gu
Daejeon 305-345, Republic of Korea

Seung-Won KIM

#105-202 Kukhwa Apt., Samcheon-dong, Seo-gu
Daejeon 302-222, Republic of Korea

Soo-In LEE

#106-606 Clover Apt., Dunsan-dong, Seo-gu
Daejeon 302-772, Republic of Korea

Hyoung-Nam KIM

#1-1106 Woosung Apt., Gusco 2-dong, Geumjeong-gu
Busan 609-763, Republic of Korea

You-Seok LEE

#106-1404, Samhan Hill park, Hwarbyeong, 1-dong, Buk-gu
Busan 616-798, Republic of Korea

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled: APPARATUS FOR EQUALIZING DECISION FEEDBACK BASED ON CHANNEL PROPERTIES CHANGE AND METHOD THEREFOR for which application for Letters Patent for the United States has been designated under the Patent Cooperation Treaty as International Application No. PCT/KR2005/004542 filed 26 December 2005,

WHEREAS:

ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE

161, Gajeong-dong, Yuseong-gu
Daejeon 305-350, Republic of Korea

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention in the United States and the Letters Patent to be obtained therefore;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and



exclusive right, title and interest to said invention in the United States and the Letters Patent to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, we have set our hand and seal

2008.2.28

Date

Sung Ik Park

Sung-Ik PARK

Date

Seung-Won KIM

2008.2.28

Date

Soo In Lee

Soo-In LEE

Date

Hyoung-Nam KIM

Date

You-Seok LEE

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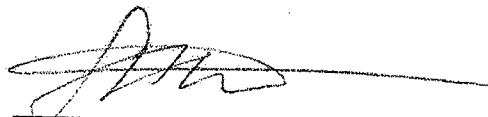
IN WITNESS WHEREOF, we have set our hand and seal

Date

Sung-Ik PARK

Mar 7, 2009

Date



Seung-Won KIM

Date

Soo-In LEE

Date

Hyoung-Nam KIM

Date

You-Seok LEE

UNITED STATES OF AMERICA
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Sung-Ik PARK

Date


Seung-Won KIM

Date

Soo-In LEE

Feb. 29, 2008


Date



Hyoung-Nam KIM

Feb. 29, 2008

Date



You-Seok LEE